Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story Points)

Date: 15 June 2025

Project Name: Snack Squad – Customizable Snack Ordering and Delivery App

Maximum Marks: 8 Marks

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	User Registration & Login	USN-1	As a user, I can register and log in securely to the app	3	High	
Sprint-1	Snack Catalog	USN-2	As a user, I can browse snacks with descriptions and images	2	High	
Sprint-1	Cart Functionality	USN-3	As a user, I can add snacks to a cart and update quantities	2	High	
Sprint-2	Checkout & Delivery Options	USN-4	As a user, I can review my cart and select delivery options	3	High	
Sprint-2	Payment Gateway Integration	USN-5	As a user, I can select payment methods and securely complete transactions	3	High	
Sprint-2	Order Confirmation Screen	USN-6	As a user, I see a confirmation screen after	1	Medium	

			successful payment			
Sprint-3	Order Tracking	USN-7	As a user, I can track the status of my order in real-time	3	High	
Sprint-3	Profile Management	USN-8	As a user, I can view and update my profile information	2	Medium	
Sprint-4	Feedback & Ratings	USN-9	As a user, I can rate snacks and delivery experience after my order	2	Medium	

- Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	10	6 Days	1 June 2025	6 June 2025	10	
Sprint-2	10	6 Days	7 June 2025	12June 2025	10	
Sprint-3	10	3 Days	13 June 2025	16 June 2025	10	
Sprint-4	10	2 Days	17 June 2025	19 June 2025	10	

Velocity:

If each sprint is 6 days and the team completes 10 story points per sprint, the average velocity (AV) is:

10 / 6 = 1.67 story points per day